

MAGTF Operations



MAGTF

MARINE AIR-GROUND TASK FORCE

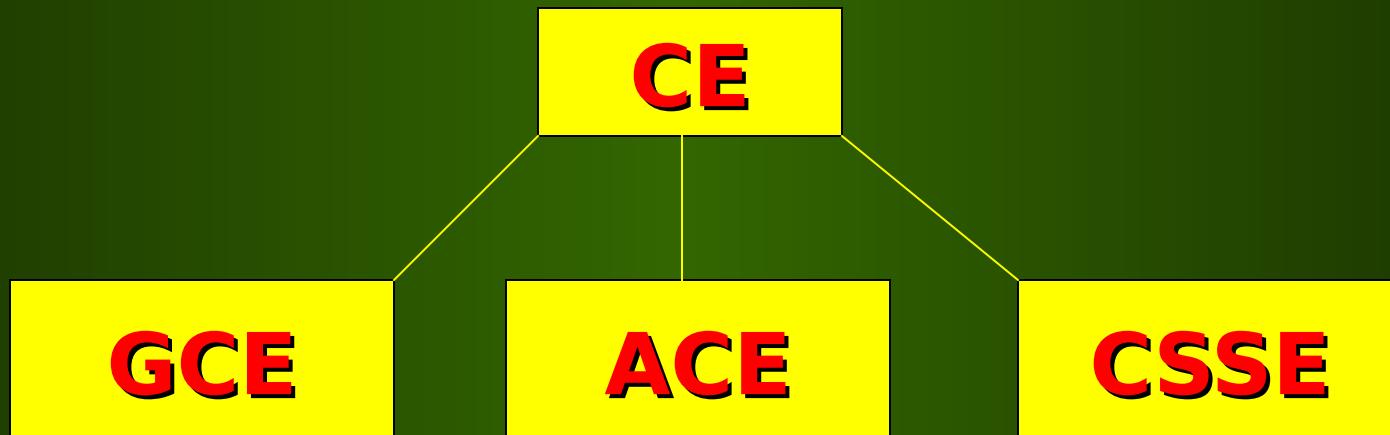
- ❖ Self-contained
- ❖ Scaleable
- ❖ A Joint Task Force Enabler
- ❖ Expandable or retractable

MAGTF

CORE COMPETENCIES

- ❖ Expeditionary readiness
- ❖ Combined arms operations
- ❖ Expeditionary operations
- ❖ Sea - based operations
- ❖ Cyberspace operations

4 COMPONENTS OF A MAGTF



1

COMMAND ELEMENT (CE)



2 GROUND COMBAT ELEMENT (GCE)



3 AIR COMBAT ELEMENT (ACE)



4

COMBAT SERVICE SUPPORT ELEMENT (CSSE)



MAGTF

SIZE / STRUCTURE

- ❖ MEF
- ❖ *MEB*
- ❖ Marine Expeditionary Unit (MEU)
- ❖ Special Purpose MAGTF

MARINE EXPEDITIONARY FORCE (MEF)

- ❖ The largest form of a MAGTF.
- ❖ Permanent in structure.
- ❖ The controlling command agency for MAGTF's of any size
- ❖ Principal Marine warfighting organization

MEF SIZE AND STRUCTURE

Approximat
ely 46,100
Marines and
Sailors

17,900 PERS

MARIN

- ★ E
- 1 HQ Bn
- 3 Inf Regts
- 1 Arty Regt
- 1 Tnk Bn
- 1 AAV Bn
- 1 LAV Bn
- 1 CEB Bn
- 1 Recon Bn

14,800 PERS

MARINE AIR WING

- ★ - 12 KC-130s ★
- 48 F/A-18C/Ds
- 36 F/A-18D's
- 60 AV-8B's
- 10 EA-6B's
- 72 CH-46E's
- 24 CH-53E's
- 36 AH-1W's
- 18 UH-1N's
- AIR DEF

★★★ **CE** ★★

- HQ Bn
- Comm Bn
- Rd Bn
- SRIG

3900 PERS

9,500 PERS

FSSG

- ★ ★ ★
- HQ Bn
- Med Bn
- Maint Bn
- Dental Bn
- MT Bn
- Supp Bn
- LSB Bn
- ES Bn

Marine Expeditionary Unit (SOC)

The most commonly known form of
MAGTF.

- ❖ Self sustained
- ❖ Highly trained
- ❖ Deployed on an ARG
- ❖ Strategically positioned

MEU(SOC) SIZE / STRUCTURE

Approximate
2500
Personnel

BLT (LtCol)

- Inf Bn
- Tank Plt
- AAV Plt
- LAV Plt
- CEB Plt
- Recon Plt
- NGFL

1250 Pers

CE (Col)

- Force Recon
- Rad Bn Det

250 Pers

ACE (LtCol)

- Med Trans SQD
- Hvy Trans Aug
- Attk Helo's
- V/STOL Det
- DASC
- LAAD

700 Pers

MSSG (LtCol)

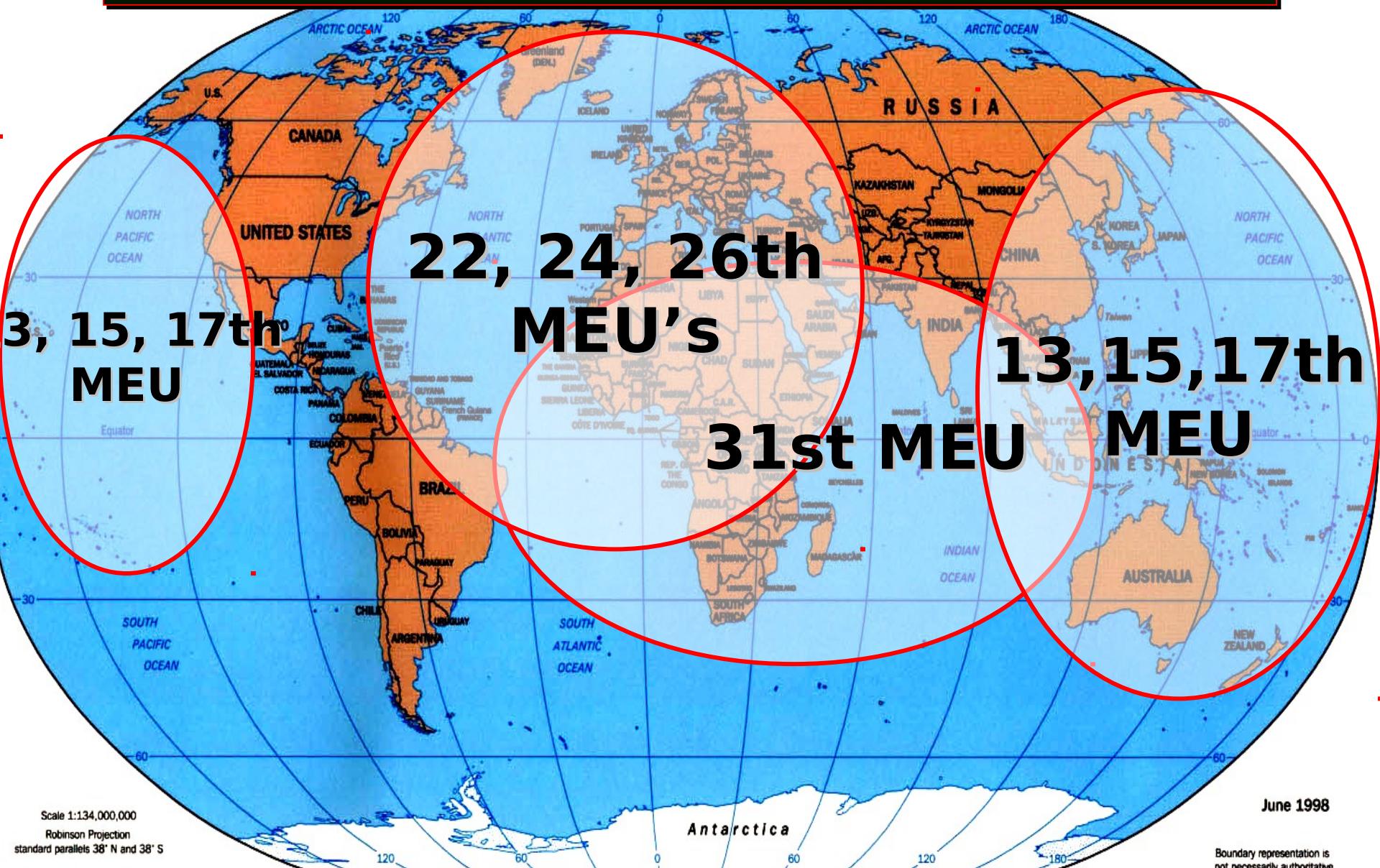
- HQ Plt
- ESB Plt
- Maint Plt
- MT Plt
- LSB Plt
- Supp Plt
- Med Plt
- Comm Plt

300 Pers

MEU Distribution

MEU	HOME BASE	AOR
11, 13, 15	I MEF (Camp Pend)	Pacific/Indian Ocean
22, 24, 26	II MEF (CLNC) Mediterranean	
31	III MEF (Okinawa)	Persian Gulf

Strategic Positioning



Scale 1:134,000,000

Robinson Projection
standard parallels 38° N and 38° S

June 1998

Boundary representation is
not necessarily authoritative.

802599 (R00352) 6-98

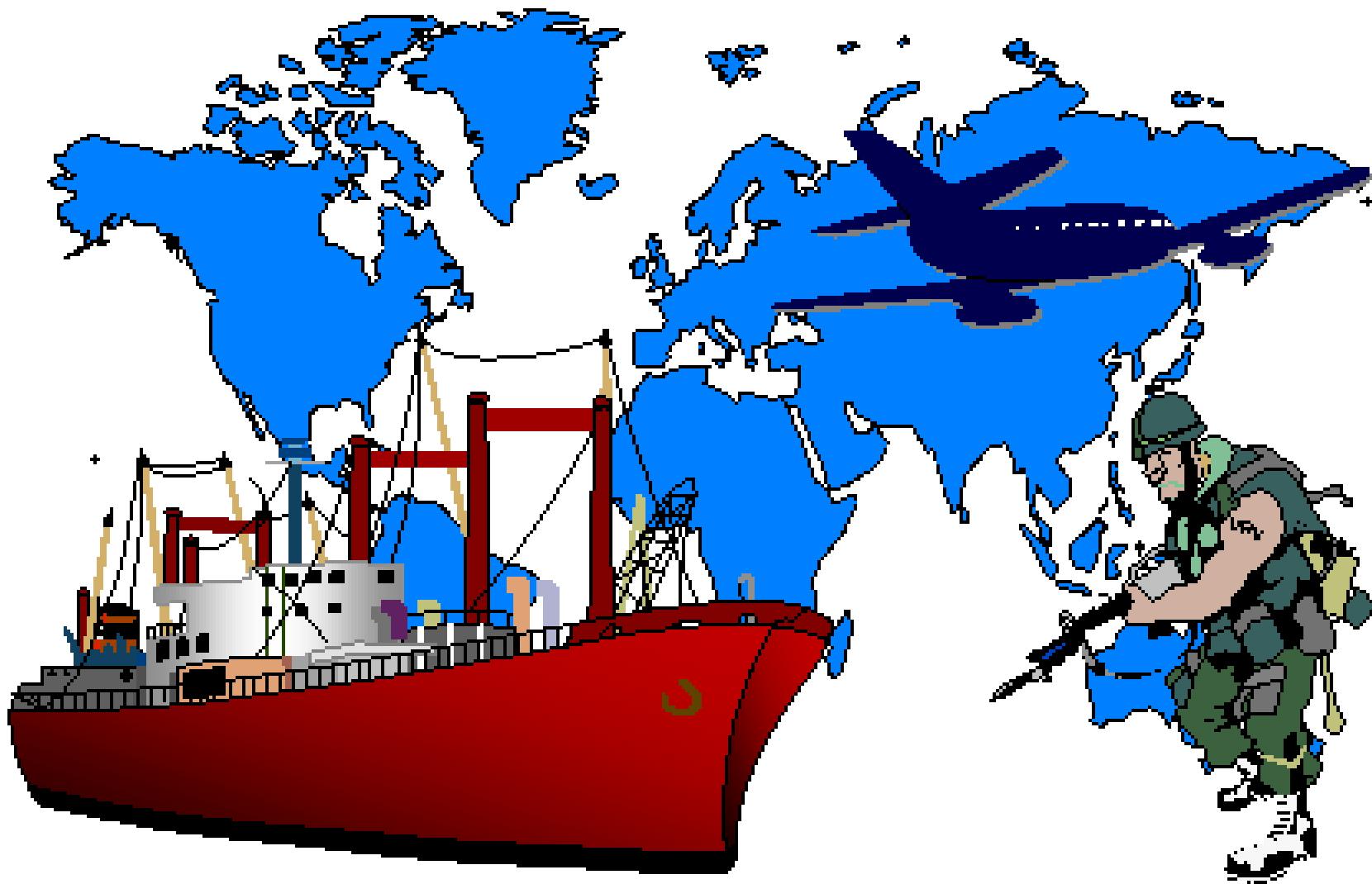
MEU (SOC) CAPABILITIES

- ❖ OOTW
- ❖ Amphibious Operations
- ❖ Supporting Operations
- ❖ Direct Action

Special Purpose MAGTF

- ❖ Varying sizes
- ❖ Air Contingency Force/Split ARG
- ❖ Can be task organized from existing MAGTFs to perform independent missions

MPF OPERATIONS



Marine Propositioning Force (MPF)

- ❖ Purpose: To allow for the rapid employment of a MAGTF for combat operations or OOTW
- ❖ Concept: Marines and Sailors of a fly-in echelon (ACM) fall in on equipment and supplies that have been delivered by ship.

MPF Considerations

- ❖ Must be landed in a benign environment
- ❖ An airfield is required in close proximity to a port and/or beach
- ❖ Rapid Response =
Time \times Distance \times Facilities \times Priorities
- ❖ It takes 6-12 days to offload MPF ships (10 days)
- ❖ Adequate offload forces (NSE / OPP) for control of offload
- ❖ The road network between the port and airfield must be adequate

MPF Composition

- ❖ 13 chartered ships (MPS)
- ❖ Subdivided into 3 squadrons of 4-5 ships (MPSRONs)
- ❖ 2 Aviation Logistics Support Ships - 1 on each coast
- ❖ Flexibly loaded

MPS Summary

MPSRON	Location	Qty of Ships
MPSRON - 1	Mediterranean	Four
MPSRON - 2	Indian Ocean	Five
MPSRON - 3	Pacific Ocean	Four

(each MPSRON has one flag ship
and one alternate flag ship)

MPSRON - 1

Mediterranean



MPS KOCAK

NO PICTURE
AVAILABLE

WATERMAN



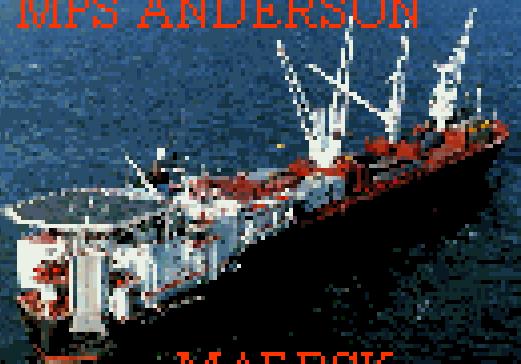
MPS PLESS



MPSRON - 2

Pacific Ocean

MPS ANDERSON



MAERSK

MPS BAUGH



MPS HAUGE



MAERSK

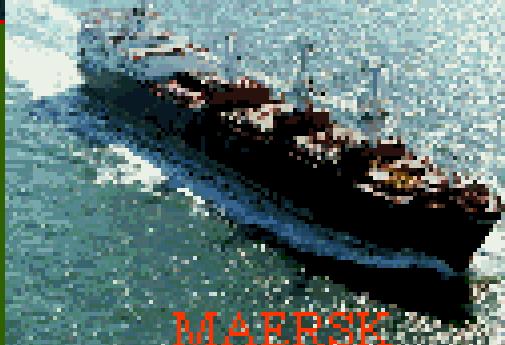
MPS PHILIPS



MAERSK

MAERSK

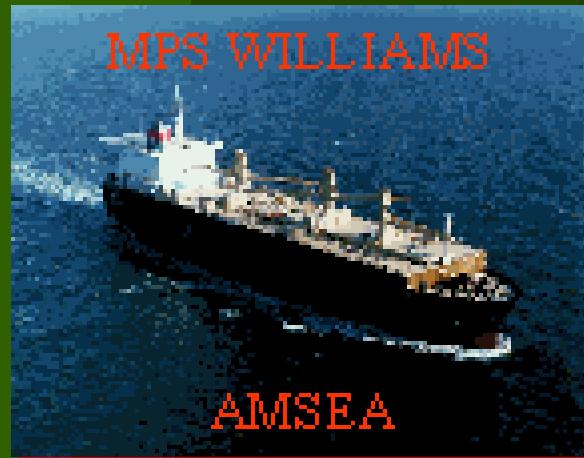
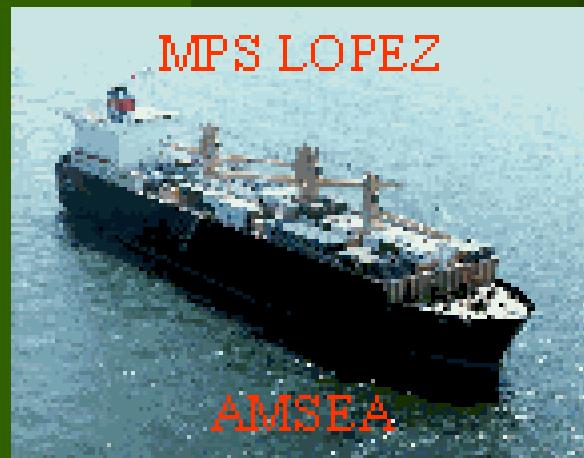
MPS BONNYMAN



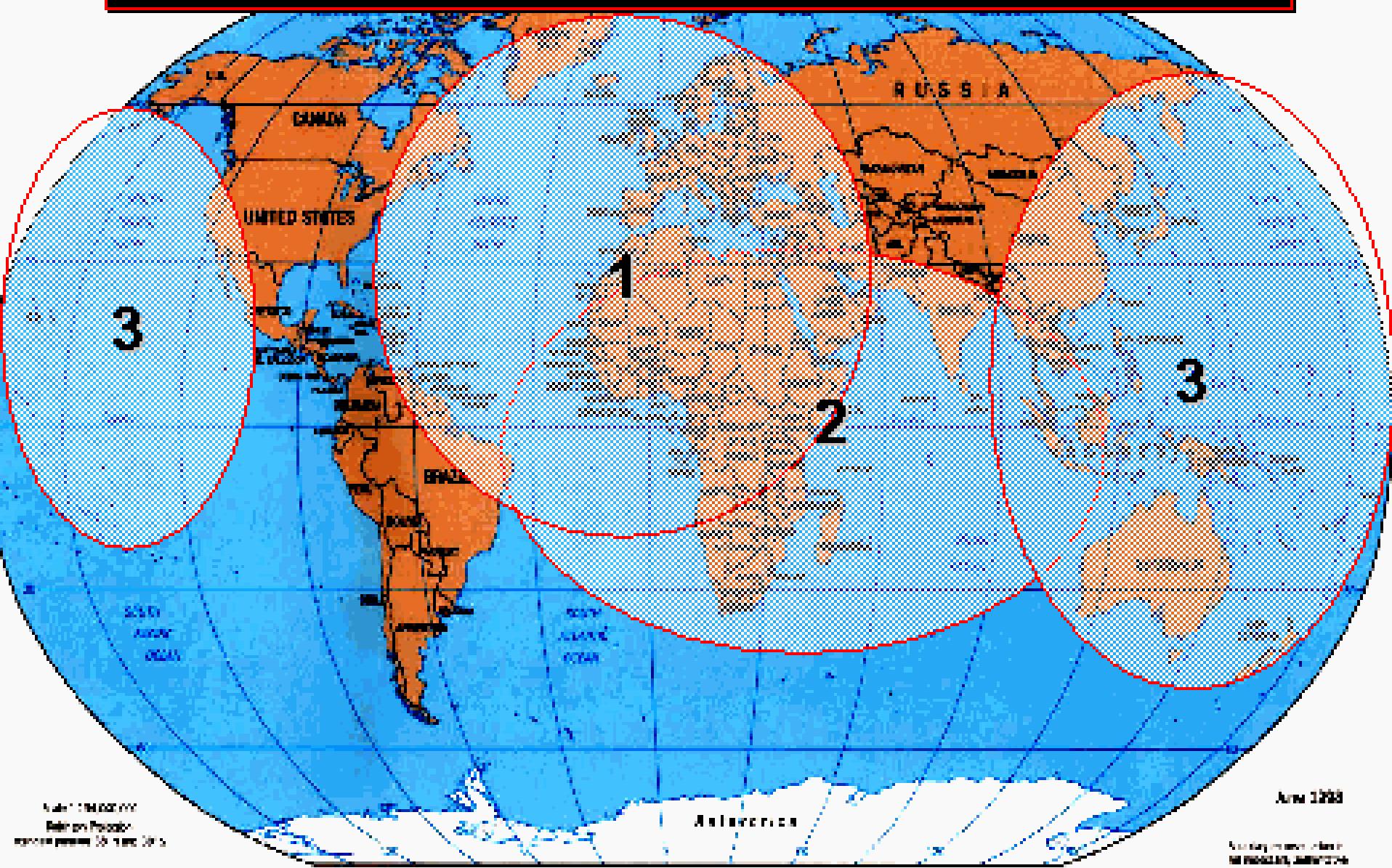
MAERSK

MPSRON - 3

Indian Ocean



Strategic Positioning



MPF Operational Phases

1

Planning

2

Marshaling

3

Movement

Arrival and Assembly (Security)

4

MPF Operational Phases

1 Planning

- ❖ Begins upon receipt of the warning order
- ❖ Contingency / OOTW
- ❖ Selection of Port and Airfield
- ❖ Selection the most appropriate unit to conduct the mission

MPF Operational Phases

2

Marshaling

- ❖ Ends upon departure of 1st A/C
- ❖ ACM muster personnel and equipment at departure airfield
- ❖ No movement during this phase

MPF Operational Phases

- ❖ Physical relocation of forces to the area
- ❖ Movement of FIE and MPF ships to the Assembly Area
- ❖ Begins with liftoff of 1st A/C and arrival of 1st ship
- ❖ Ends when last FIE lands and last MPF ship arrives

3

Movement

MPF Operational Phases

- ❖ Begins when 1 st ship or A/C of the main body arrives
- ❖ Ends when command and control established and commander reports
MAGTF IS COMBAT READY!

Arrival and Assembly (Security)

4



Arrival
Airfield

Departure
Airfield

MPF Concept

Marshaling



MISSION





Arrival
Airfield

Departure
Airfield

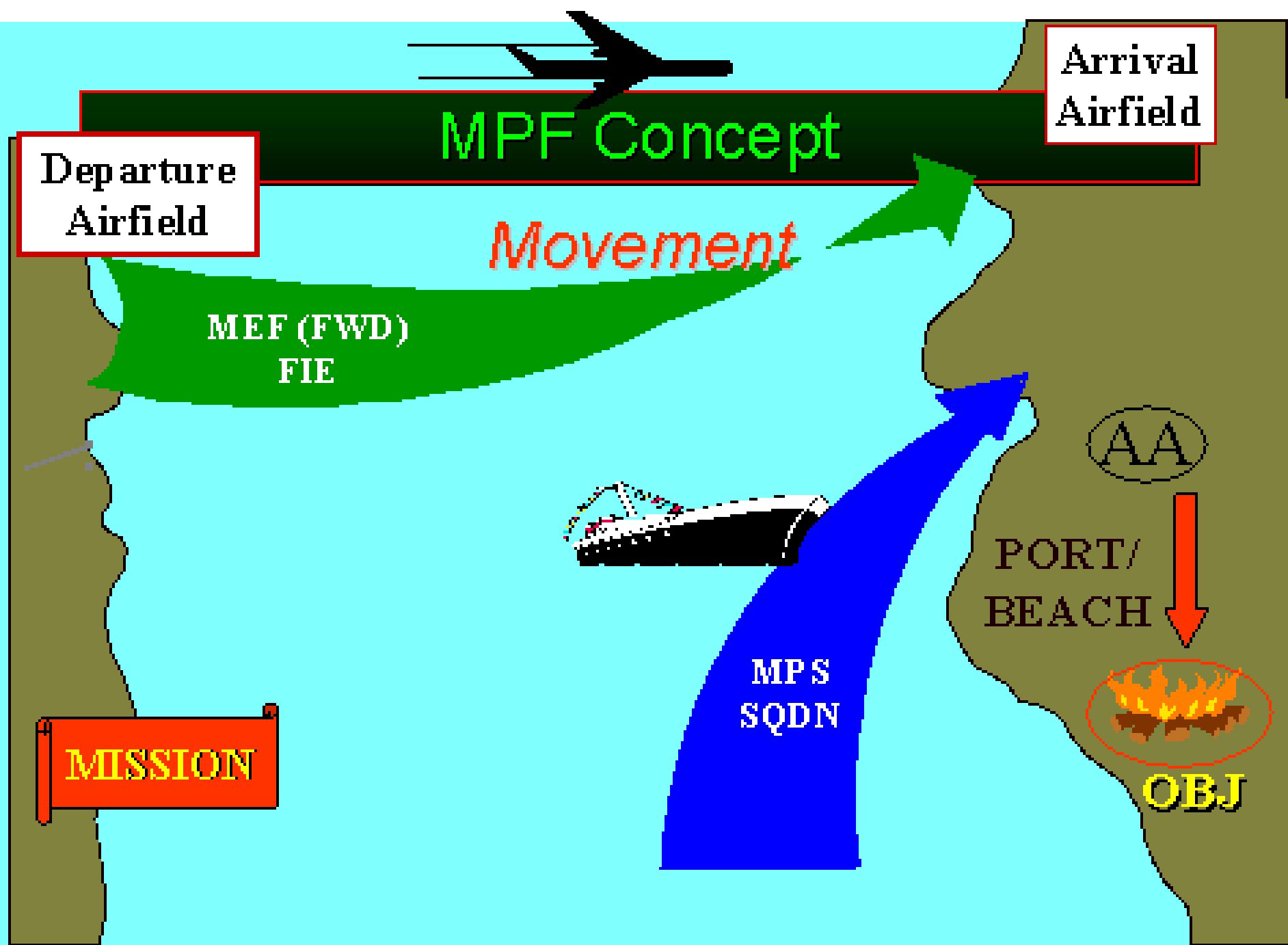
MPF Concept

Marshaling



MISSION





MPF Concept

Departure Airfield

Arrival & Assembly

**MEF (FWD)
FIE**

MPS
SODN



Arrival Airfield

PORT/
BEACH

OBJ



MISSION

MPF Enhancements

New capabilities required to enhance MPF operations:

- ❖ EAF
- ❖ SEABEE's
- ❖ 2 M1A1 Companies (24 tanks)
- ❖ JTF / MARFOR CE package
- ❖ Fleet hospital
- ❖ Additional sustainment
- ❖ CMC / CNO plan for 1 additional ship per squadron by the year 2000

Norway Air-Landed Marine Expeditionary Brigade NALMEB

- ❖ Not Maritime, but ground-based prepositioned supplies.
- ❖ Enough equipment and supplies to support a Brigade sized MAGTF.
- ❖ HNSB - Host Nation Support Battalion

NALMEB Bejugn, Norway



Major Ground Combat Equipment

HMMWV'S / Snow transpt veh	566
M-193	24
Generators	37
LVS's	58
ROPU	14
FUEL SYSTEMS	277
FORKLIFTS	94
5-TONS	243
FLEET HOSPITAL	1

Major Aviation Equipment

Fixed wing	FA-18	24	Helo's	CH-53D	8
	FA-18D	12		CH53E	16
	AV-8B	40		CH46E	24
	EA-6B	6		UH-1N	12
				AH-1W	12

NALMEB Personnel Structure

<u>UNIT</u>	<u>QTY</u>
Command Element	800
GCE	4,000
ACE	6,000
CSSE	<u>2,200</u>
Total	13,000

Sorties required to support a NALMEB fly-in

	<u>C-141</u>	<u>C-5</u>
PAX	87	0
Cargo	129	24
Total	216	<u>24 = 240</u>

